

# Safety Data Sheet (SDS)

## NANOSKIN NOURISH Leather & Vinyl Cleaner/Conditioner



### 1. PRODUCT AND COMPANY IDENTIFICATION

#### 1.1 Product identifiers

Product name : NANOSKIN NOURISH Leather & Vinyl Cleaner/Conditioner  
Product identifier : NA-NOU  
Product Family : aqueous mixture

#### 1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified Uses : Vinyl and tire leather maintenance and care

#### 1.3 Details of the supplier of the safety data sheet

Company : NANOSKIN Car Care Products  
Total Import Solutions, Inc.

### 2. HAZARDS IDENTIFICATION

#### 2.1 Classification of the substance or mixture

H315: Causes skin irritation.

H332: Harmful if inhaled.

H411 Toxic to aquatic life with long lasting effects.

H350: May cause cancer.

H373: May cause damage to organs through prolonged or repeated exposure.

H303: May be harmful if swallowed.

#### **Prevention:**

P264 Wash skin thoroughly after handling.

P280 Wear eye protection.

P273 Avoid release to the environment.

P391 Collect spillage.

P501 Dispose of contents/ container to an approved waste disposal plant.

#### 2.2 GHS Label elements, including precautionary statements

Pictogram



### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS number	Warnings	Concentration
Petroleum distillate	64741-44-2		<10%
Water	7732-18-5		85-90%
Propylene glycol	57-55-6		10-15%

### 4. FIRST AID MEASURES

#### First aid procedures

**After inhalation:**

Remove to fresh air. If rapid recovery does not occur, transport to nearest medical facility for additional treatment.

**After contact with skin:**

Immediately wash skin with soap and water. May cause irritation. Seek medical attention if irritation or allergic reaction is present.

**After contact with eyes:**

Immediately flush eyes with running water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Seek prompt medical attention if redness or irritation occurs. Avoid agitation. Remove contact lenses if able.

**After ingestion:**

If swallowed, do not induce vomiting; transport to nearest medical facility for additional treatment. If vomiting occurs spontaneously, keep head below hips to prevent aspiration. If any of the following delayed signs and symptoms appear within the next 6 hours, transport to the nearest medical facility: fever greater than 101° F (37° C), shortness of breath, chest congestion or continued coughing or wheezing.

**Advice to doctor / Treatment:**

Treat symptomatically.

### 5. FIRE FIGHTING MEASURES

**FIRE HAZARD**

Non-flammable.

**FIREFIGHTING INSTRUCTIONS**

Cool tanks/drums with water spray/remove them into safety. Physical explosion risk: extinguish/cool from behind cover. Do not move the load if exposed to heat. After cooling: persistent risk of physical explosion.

**PROTECTION DURING FIREFIGHTING**

Heat/fire exposure: compressed air/oxygen apparatus.

**6. ACCIDENTAL RELEASE MEASURES**

**PROTECTIVE EQUIPMENT** Gloves. Protective goggles. Protective clothing. Large spills/in enclosed spaces: compressed air apparatus.

**EMERGENCY PROCEDURES** Keep upwind. Mark the danger area. Consider evacuation. Seal off low-lying areas. Close doors and windows of adjacent premises. Stop engines and no smoking. No naked flames or sparks. Spark- and explosionproof appliances and lighting equipment. Keep containers closed. Wash contaminated clothes.

**FOR EMERGENCY RESPONDERS**

**PROTECTIVE EQUIPMENT** Equip cleanup crew with proper protection.

**EMERGENCY PROCEDURES** Ventilate area.

SEE SECTION 8 FOR PERSONAL PROTECTIVE EQUIPMENT AND EXPOSURE CONTROLS

**7. HANDLING AND STORAGE**

**HANDLING** Comply with the legal requirements. Remove contaminated clothing immediately. Clean contaminated clothing. Handle uncleaned empty containers as full ones. Thoroughly clean/dry the installation before use. Do not discharge the waste into the drain. Do not use compressed air for pumping over. Use spark-/explosionproof appliances and lighting system. Take precautions against electrostatic charges. Keep away from naked flames/heat. Keep away from ignition sources/sparks. Avoid prolonged and repeated contact with skin. Keep container tightly closed. Measure the concentration in the air regularly. Work under local exhaust/ventilation.

**STORAGE** Store with caution. Do not store in temperatures above 80F. Bottle/container may swell and or fumes accumulate. Store in adequate ventilation.

**HYGEINE** Do not eat, drink or smoke when using this product. Wash contaminated clothing before reuse. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

Exposure Guideline Comments		Exposure Limits:		
COMPONENT	CAS NUMBER	VALUE	CONTROL PARAMETERS	BASIS
Propane-1,2-diol	57-55-6	TWA	10.000000 mg/m3 USA.	Workplace Environmental Exposure Levels (WEEL)
Petroleum Distillate	64741-44-2	Biological Exposure Index (BEI) -	No biological limit allocated.	

**ENGINEERING CONTROLS** Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure.

**Materials for protective clothing :** Use butyl rubber of at least .3mm thickness. Avoid nitrile and pvc protection.

**Hand protection** Please use gloves with the above materials recommendation.

**Eye protection** Protective goggles.

**Skin and body protection** Head/neck protection. Protective clothing.

**Respiratory protection** Wear gas mask with filter type A if conc. in air > exposure limit.

**Other information** Do not eat, drink or smoke during use.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical State</b>	emulsion-liquid
<b>Appearance</b>	White
<b>Particle Size</b>	Not applicable
<b>Odor</b>	Leather scented
<b>Odor Threshold</b>	No Available Data
<b>Molecular Formula</b>	Mixture
<b>Molecular Weight</b>	Mixture
<b>Boiling Point</b>	No data available
<b>Decomposition Temperature</b>	No Available Data
<b>Melting point</b>	No Available Data
<b>Freezing Point</b>	No Available Data
<b>Relative Density</b>	No Available Data
<b>Bulk Density</b>	No Available Data
<b>Solubility in Water</b>	No Available Data
<b>Solubility in other liquids</b>	No Available Data
<b>Flash point</b>	No Available Data

## 10. STABILITY AND REACTIVITY

<b>Chemical Stability</b>	Stable under normal conditions.
<b>Conditions to Avoid</b>	Avoid extreme temperatures.
<b>Hazardous Decomposition Products</b>	Carbon Oxides, silicon oxides, carbon monoxide
<b>Possibility of Hazardous Reactions</b>	Do not bring into contact with oxidizers.

## 11. TOXICOLOGICAL INFORMATION

Propane-1,2-diol	Acute toxicity LD50 Oral - Rat - 20,000 mg/kg Sigma-Aldrich - P4347 Page 5 of 7 Inhalation: No data available LD50 Dermal - Rabbit - 20,800 mg/kg LD50 Intramuscular - Rat - 14 g/kg LD50 Intravenous - Dog - 26 g/kg LD50 Intraperitoneal - Rat - 6,660 mg/kg LD50 Subcutaneous - Rat - 22,500 mg/kg LD50 Intravenous - Rat - 6,423 mg/kg
Petroleum distillate	Acute Dermal Toxicity : Low toxicity: LD50 >2000 mg/kg , Rabbit Acute Inhalation Toxicity : Harmful if inhaled. LC50 > 1.0 - <= 5.0 mg/l , 4 h, Rat Skin Corrosion/Irritation : Irritating to skin.

### **Skin Irritation/Corrosion**

May be irritating to skin.

### **Eye Irritation/Corrosion**

May cause eye irritation/damage.

Germ Cell Mutagenicity : Positive in in-vitro, but negative in in-vivo mutagenicity assays.

Carcinogenicity : Causes cancer in laboratory animals.

Reproductive and Developmental Toxicity : Not expected to impair fertility.

Causes foetotoxicity in animals; considered to be secondary to maternal toxicity.

Specific target organ toxicity - single exposure : Not classified.

Specific target organ toxicity - repeated exposure : May cause damage to organs through prolonged or repeated exposure. Blood. Liver. Thymus

## 12. ECOLOGICAL TOXICITY

TOXICITY

**Petroleum Distillate**

Acute Toxicity : Expected to be very toxic: LL/EL/IL50 < 1 mg/l (LL/EL50 expressed as the nominal amount of product required to prepare aqueous test extract). Fish : Expected to be very toxic: LL/EL/IL50 < 1 mg/l Aquatic Invertebrates : Expected to be very toxic: LL/EL/IL50 < 1 mg/l

**Propane-1,2-diol**

Toxicity to fish mortality NOEC - Pimephales promelas (fathead minnow) - 52,930 mg/l - 96 h Toxicity to daphnia and other aquatic invertebrates mortality NOEC - Daphnia (water flea) - 13,020 mg/l - 48 h EC50 - Daphnia magna (Water flea) - > 10,000 mg/l - 48 h

**13. DISPOSAL CONSIDERATIONS**

**Product** Burn in a chemical incinerator equipped with an afterburner and scrubber but exert extra care in igniting as this material is highly flammable. Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.

**Contaminated packaging** Dispose of as unused product.

**14. TRANSPORT INFORMATION****Shipping Information**

Not UN rated.

**Special Shipping Information**

Not applicable.

**HMIS**

**HEALTH** 1

**FLAMMABILITY** 0

**REACTIVITY** 0

**15. REGULATORY INFORMATION****United States**

Massachusetts Right To Know Components  
None known

Pennsylvania Right To Know Components

New Jersey Right To Know Components

Propane-1,2-diol CAS-No. 57-55-6 Revision Date 2007-03-01

Not enough data available regarding the particular petroleum distillate to ascertain it's legal and reportable status. Below listed are components of the particular blend, which may or may not be required as reportable elements in your region.

Distillates (petroleum), straight-run, middle 64741-44-2 0.00 - 100.00 %

Distillate (petroleum), light hydrocracked 64741-77-1 0.00 - 100.00 %

Distillates (petroleum), light vacuum 70592-77-7 0.00 - 100.00 %

Distillates (petroleum), heavy straight-run 68915-96-8 0.00 - 100.00 %

Distillates (petroleum), petroleum residues vacuum 68955-27-1 0.00 - 100.00 %

Distillates (petroleum), light thermal cracked 64741-82-8 0.00 - 100.00 %

## 16. OTHER INFORMATION

### SDS Prepared by Disclaimer

#### **Total Import Solutions, Inc. dba NANOSKIN Car Care Products**

This health and safety information is correct to the best of our knowledge and belief at the date of its publication, but we cannot accept liability for any loss, injury or damage which may result from its use. We shall ensure, so far as is reasonably practicable, to maintain revised copies of this information to be requested. When applicable, revised copies shall be sent to customers whom have been directly supplied with this substance. It must be known that it is the responsibility of any intermediate supplier to ensure that such revision is passed to the user. The information given in the Data Sheet is designed only as guidance for safe handling, storage and the use of the substance. It is not a specification nor does it guarantee any specific properties. All chemicals should be handled only by competent personnel, within a controlled environment. Should further information be required, this can be obtained through the sales office whose address is at the top of this sheet.